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# LIBRARY NEWSLETTER

## U. S. DEPARTMENT OF AGRICULTURE

ALBUQUERQUE BRANCH

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### LANGUAGE HABITS IN HUMAN AFFAIRS

Comment by E. L. Porry, Forester

U.S. Forest Service; Albuquerque, N.M.

Language Habits in Human Affairs; is an extremely able and heavily documented discussion of the effects of language on human behavior and social development. It is chiefly of value to the student of sociology and psychology, of some value to the philologist, but of no practical benefit to the harried layman seeking only to improve his own language habits.

The theme of the book is that we humans are inexorably cast in an environment of which language is as much a part as is the air we breathe, the microbes which infest us, and the sensations which we are able to experience. The more we know about the nature of any of these things the better able we should be to take advantage of the good in them and avoid or mitigate the bad in them.

It is not light reading, but on the other hand it is not pedantic.

LANGUAGE HABITS IN HUMAN AFFAIRS; An Introduction to general semantics, by I. J. Lee. 278 p. Harper 1941 140 L51.

### NEW BOOKS

CALIFORNIA'S NATURAL WEALTH; A Conservation Guide for Secondary Schools. 124 p. Calif. State Dept. of Educ. 1940 279.010 C12.

This Bulletin has been prepared to assist teachers in the development of suitable instructional materials in conservation and in relating those materials to the existing curriculum.

THE EXECUTIVE IN ACTION, by M. E. Dimeck. 276 p. Harper 1945 249 D59.

By means of a running account of the day-by-day work of a top executive the author dramatizes the meaning of executive action in a novel way. He combines philosophy and technique in discussing the common problems found in business, government, and all institutional operations. His findings will prove valuable for all executives who wish to understand how to improve their managerial skill and competence.

FARM ORGANIZATION AND MANAGEMENT, by G. W. Forster. Rev. ed. 490 p. Prentice-Hall 1946 281.12 F77.

The general scheme and purpose of the original edition have been maintained in this new edition, but the statistics have been brought up-to-date, and some new material has been added.

FLY FISHING FOR TROUT, SALMON, BASS AND PANFISH, by Frank R. Steel. 194 p.  
Richmond & Co. 1946 414 St3.

"This book is designed to bring you a satisfying knowledge of the deep lore of woods and streams and lakes, of the fish that live there, and an understanding that will help you appreciate the pleasant days of fly fishing you are sure to enjoy."

----- Author's Note

FOR THIS WE FOUGHT; Guide lines to America's future as reported to the Twentieth century fund. 123 p. Twentieth century fund 1946 280.12 C38F.

During the war, we set for ourselves the goal of an abundant world. Mr. Chase shows that this goal is within our national resources and productive capacity, and outlines the four economic "models" under which America may attain it. The recommended model is described in detail. What can we do about the disillusioned veteran - and citizen? Why is our policy of drifting dangerous? This book will tell you.

This is the sixth and last of a series of reports written for the Twentieth Century Fund to give the reader an understanding of the great issues of postwar America.

HOW TO HUNT NORTH AMERICAN BIG GAME, by C. E. Hagie. 195 p. MacMillan 1946 412.6 H12H.

Here, you will find reliable and authentic information on every phase of hunting - from the selection of a hunting territory to bringing home your meat and trophies. You will find detailed suggestions for planning your trip, arranging for guides, and for proper clothing. All of the various big game animals in the United States and Canada are fully discussed in individual chapters.

HUNTING IN THE SOUTHWEST, by Jack O'Connor. 279 p. Knopf 1945 412.6 Oc5.

"This is a book for the sportsman, for the man who likes to go afield in the fall to harvest with gun and rifle his little share of the annual crop of game, but whose interests are not confined wholly to the hunting season. It is a book by a hunter for the man who likes to know more about the game he hunts, or would like to hunt - what it looks like, what it eats, what sort of country it lives in, what its habits are, how it is standing the impact of civilization, and how it may best be hunted." - Preface.

INTRODUCTION TO PARASITOLOGY, WITH SPECIAL REFERENCE TO THE PARASITES OF MAN. 7th ed. Wiley 1944 448 C362.

The author discusses parasites in general and then takes up in turn the Protozoa, Helminthology, and Arthropods.

MARKETING FARM PRODUCTS, by Geoffrey S. Shepherd. 445 p. Iowa State College press 1946 280.3 Sh4M.

The book is divided into three parts. Part I starts with a broad outline of the agricultural production and marketing job in the United States as a whole. It shows the size of the job, the way it is being handled so far, and some of the problem areas. Part II deals with the individual farmer's problems of producing the goods that are most in demand, and selling them to advantage. Part III deals with marketing costs - what they are, and how they can be reduced.

NEW RICHES FROM THE SOIL - The Progress of Chemurgy, by Wheeler McMillon.  
397 p. Van Nostrand 1946 388 M22.

This is the story of how chemurgy began, and how it has steadily expanded far beyond the original concept - as told by the man who has led the parade. Chemurgy has to do with industrial utilization of plant raw materials. Chemurgy finds new uses for farm crops, makes new products from crop residues, and looks for new crops to serve man's expanding wants. This book is an account of the many astonishing developments chemurgy has produced today.

NEW WORLD TO WIN, by C. J.J. van Rensburg and E. M. Palmer. 201 p. White  
1946 56.7 R29.

A simple but effective approach to the study of soil conservation. Written primarily for school children in South Africa, this little book will appeal to a wide range of readers, both young and old, in all walks of life. It is an important addition to the growing list of books on soil conservation education.

PLANT MAGIC, by James P. Haworth. 148 p. 1946 463 H31.

This book was written to answer the many technical questions about growing plants. The principles of the laws of nature as applied to plants growing in the soil are stressed, and many of the newer theories used in plant culture are described. The illustrative material has been selected because it is found around most homes, and can be examined by the reader. Includes chapters on roots, leaf structure, food making the soil, woods, flowers, hybridizing, plant hormones, soil improvement, fertilizers, rest period of plants, etc.

THE PRACTICE OF SILVICULTURE, by Ralph C. Hawley. 5th ed. 354 p. Wiley  
1946 99.45 H31.

"In this fifth edition, Practice of Silviculture has been thoroughly revised, and many portions have been rewritten and enlarged to give expression to new knowledge and modern interpretations of old principles."

----- Preface

THE SOIL; an Introduction to the Scientific Study of the Growth of Crops.  
New and rev. ed. Murray 1945 56 H14S.

Contents.-Introductory.-The Origin of soils.-Proximate composition of soil.-The chemistry of soils.-The Living organisms of the soil.-Fertility and sterility of soils.-Classification and mapping of soil.-The Analysis of soils.

THE SOIL AND HEALTH; A STUDY OF ORGANIC AGRICULTURE, by Sir Albert Howard.  
307 p. Devin-Adair 1947 56.6 H83S.

Food problems begin as soil problems, this author believes, and can only be solved by an understanding of what a fertile soil is, and how you help nature re-create soil to make it fertile and able to produce health-giving food for animals and man.

Howard investigates many crops including potato, wheat, maize, orchard fruits and leguminous crops, and tells how best to grow them for full quality and yield.

- 4 -

SELECTED PAMPHLETS  
AGRICULTURAL ECONOMICS

- CO SERVING AND DEVELOPING ARIZONA'S AGRICULTURAL WEALTH. Ariz. Agr. Exp. Sta. Bul. 205 1946 100 Ar4B.
- AN ECONOMIC STUDY OF SHEEP PRODUCTION IN SOUTHWESTERN UTAH. Utah Agr. Exp. Sta. Bul. 325 1946 100 Ut1b.
- FARM AND HOME FINANCIAL PLANNING. USDA Miscel pub. 599 1946 1 Ag84M.
- LIFE INSURANCE FOR FARM FAMILIES. USDA Miscel. Pub. no. 621 1947 1 Ag84M.
- MARKETING MARGINS AND COSTS FOR LIVESTOCK AND MEAT. USDA Tech. bul. 932 1947 1 Ag84Te.
- QUALITY OF COTTON PRODUCED IN NEW MEXICO 1940-1943. N.M. Agr. Exp. Sta. Bul. 330 1946 100 N46Sb.
- SOME TREND IN THE COTTONSEED CRUSHING INDUSTRY. AIC-118 1946 1.932 A2Ag82.
- A speech presented by Louis B. Howard before the National Cottonseed Products Assn., New Orleans, May 21, 1946.

FORESTRY

- ECONOMIC ASPECTS OF FOREST-FIRES PROTECTION AND DAMAGE. A List of references. USDA Library list 34 1.916 L612.
- ESTIMATING LIGHT INTENSITY IN RESIDUAL STANDS IN ADVANCE OF CUTTING. Northern Rocky Mt. For. and Range Exp. Sta. Res. note 47 1946 1.9622 N3R31.
- PRUNING WOUND HEALING ON WESTERN WHITE AND PONDEROSA PINES. Northern Rocky Mt. For. and Range Exp. Sta. Res. note 45 1946 1.9622 N3R31.
- RESULTS OF DIRECT SEEDING PONDEROSA PINE. Northern Rocky Mtn. For. and Range Exp. Sta. Res. note 46 1946 1.9622 N3R31.
- SOUTHWESTERN FOREST AND RANGE EXPERIMENT STATION: Annual report, Calendar year 1946.
- Reports on Watershed management research, Range research, Forest management research, and Forest pathology.
- TEST OF HEMLOCK RAILROAD TIES COMPLETED. Northern Rocky Mt. For. and Range Exp. Sta. Res. note 51. 1947 1.9622 N3R31.

HOME ECONOMICS

- CAN CHILI PEPPERS AND TOMATOES TOGETHER. Ariz. Ext. Serv. Ext. folder 47 1946 275.29 Ar47F.
- COOKING FROZEN FOODS. Ariz. Ext. Serv. folder 48 1946 275.29 Ar47F.
- FROZEN FOOD AND LOCKERS (Basic information sources). U.S. Bur. of For. and Dom. Com. 1945 157.55 F93.
- HOUSEHOLD EQUIPMENT - its care and simple repair. Texas Ext. Serv. no. 142 1946 275.29 T312b.
- RURAL HANDICRAFTS IN THE UNITED STATES. USDA Miscel. Pub. 610 1946 1 Ag84M.
- Several new and revised bulletins from the Household Finance Corporation have been received.
- Money Management - The Rental Dollar
  - Better Buymanship Principles
  - Better Buymanship - Grain Products
  - Better Buymanship - Hosiery
  - Better Buymanship - Meat
  - Better Buymanship - Radios

## LIVESTOCK & POULTRY

- ANAPLASMOSIS IN CATTLE. USDA Circular no. 154 Rev. 1946 1 Ag84C.  
THE ANGORA GOAT. USDA Farmers' Bul. 1203. Rev. 1946 1 Ag84F.  
COMPARATIVE VALUE OF WILTED ALFALFA SILAGE AND ALFALFA HAY FOR MILK PRODUCTION. U.S. Bur. of Dairy Ind. BDIM-inf-34. 1946 1.973 DLB34.  
THE EFFECT OF A VITAMIN A SUPPLEMENT IN RAISING CALVES WITH A STARTER CONTAINING NO ANIMAL PROTEIN. N.M. Agr. Exp. Sta. Bul. 333 1946 100 N46Sb.  
HOG PRODUCTION IN COLORADO. Colo. Agr. Ext. Serv. Bul. 388-A 1946 275.29 C71B.  
INCUBATION AND BROODING OF CHICKENS. USDA Farmers' Bul. 1538 1946 1 Ag84F.  
LIST OF SIRES PROVED IN DAIRY-HERD-IMPROVEMENT ASSOCIATIONS. 1946 USDA Tech. bul. 613. 1 Ag84M.  
PARASITES AND PARASITIC DISEASES OF SHEEP. USDA Farmers' Bul. 1330. Rev. 1946 1 Ag84F.  
POULTRY DISEASE INVESTIGATIONS AT THE U.S. REGIONAL POULTRY RESEARCH LABORATORY. USDA Miscel. Pub. 609. 1946. 1 Ag84M.  
PROTEIN AND MINERAL SUPPLEMENTS FOR PIGS FED WHEAT AND BARLEY. Mont. Agr. Exp. Sta. Bul. 434. 1946 100 M76b.  
RATIONS FOR FATTENING CATTLE IN ARIZONA. Ariz. Agr. Exp. Sta. Bul. 198. 1945.  
RESPONSE MADE BY YEARLING STEERS WINTERED AT DIFFERENT LEVELS TO SUMMER-LONG GRAZING OR TO EARLY GRAZING FOLLOWED BY DRY-LOT FEEDING. Okla. Agr. Exp. Sta. Mimeo. Cir. M-155. 100 Ok4M.  
RESULTS OF INBREEDING GRADE HOLSTEIN-FRIESIAN CATTLE. USDA Tech. bul. 927. 1946 1 Ag84Te.  
REVISED FEED FORMULAS FOR CHICKENS. USDA AIS-57 1 Ag84Ai 1946.  
SEASONAL FEEDING OF MINERAL SUPPLEMENTS. N.M. Agr. Exp. Sta. Bul. 331. 1946 100 N46Sb.  
SORGHUM SILAGES AND DEHYDRATED ALFALFA LEAF MEAL AS SOURCES OF CAROTENE IN BEEF CATTLE FATTENING RATIONS. Texas Agr. Exp. Sta. Bul. 659 1944. 100 T31Sb.  
STARTING AND GROWING RATIONS FOR TURKEYS. Ind. Agr. Exp. Sta. Bul. 517 1946 100 In2Pb.  
THE USE OF SUDAN GRASS PASTURES AND OTHER FEEDS FOR BEEF PRODUCTION. Texas Agr. Exp. Sta. Bul. 599. 1941 100 T31Sb.  
WILD YELLOW MUSTARD SEED AND PANWEED SEED AS CONCENTRATE FEEDS FOR MILKING COWS. Mont. Agr. Exp. Sta. Bul. 435. 1946. 100 M76b.

## SOILS - FERTILIZERS

- EFFECT OF FERTILIZERS AND LIME ON YIELD, PROTEIN CONTENT, AND PHOSPHORIC ACID CONTENT OF PASTURE FORAGE. Texas Agr. Exp. Sta. Prog. Rept. 1039. 1946 100 T31Pr.  
FERTILIZERS, SOIL ANALYSIS, AND PLANT NUTRITION. Calif. Agr. Exp. Sta. Circ. 367 1947 100 C12Sc.  
MANAGEMENT OF SOILS IN THE LOWER RIO GRANDE VALLEY. Texas Agr. Exp. Sta. Circ. 110 1946 100 T31Sc.  
PHYSICAL LAND CONDITIONS IN THE RIO GRANDE WATERSHED OF SOUTHERN NEW MEXICO. USDA Physical land survey no. 42. 1947 1.6 So31.  
RAINFALL AND IRRIGATION IN RELATION TO SOIL EROSION. Utah Agr. Exp. Sta. Bul. 326. 1946 100 Ut1b.  
SOIL PROPERTIES CONTRIBUTING TO CITRUS CHLOROSIS AS REVEALED BY SEEDLING TESTS. Ariz. Agr. Exp. Sta. Tech. Bul. 112. 1946 100 Ar4T.  
STUDIES IN SOIL STRUCTURE. VI. Water Bound by Individual Soil constituents as influenced by Puddling. Ariz. Agr. Exp. Sta. Tech. Bul. 110. 1946.

## WILDLIFE

- CAPTURING FOXES. U.S. Fish and wildlife service circular no. 8. 1945.  
CAPE AND DISEASES OF TROUT. U.S. Fish and Wildlife Serv. Res. Rpt. 12. 1946.  
FACTS ABOUT ANTU. U.S. Fish and Wildlife Serv. Wildlife Leaflet 288. 1946.  
A new poison in the control of rats.  
FACTS ABOUT 1080. U.S. Fish and Wildlife Serv. Leaflet 287. 1946. Rodenticide.  
FISH FISHPONDS. USDA Farmers' Bul. 1983 1947 1 Ag84F.  
FISH FISHPONDS. So. Carolina Ext. Serv. Circ. 276. 1946 275.29 So8E.  
MANAGEMENT OF FARM FISH PONDS. Ala. Agr. Exp. Sta. Bul. 254. 1947 100 Allsb.  
RIDGING PONDS OF TURTLES. U.S. Fish and Wildlife Service. Fishery leaflet 161. 1945.  
SOIL, FOREST AND WILDLIFE RESTORATION IN THE FARM PROGRAM. By E. Lee Le'Compte. 51 p. Maryland State game and inland fish commission 1945 279.037 L49.  
WESTERN ASSOCIATION OF STATE GAME AND FISH COMMISSIONERS. Proceedings of twenty-six annual conference, July 15, 16, and 17, 1946. 412.9 W52 1946.

## MISCELLANEOUS

- ACTIVITIES, RESULTS, AND AVAILABLE MATERIALS IN FARM WORK SIMPLIFICATION IN THE 12 STATES COOPERATING IN THE NATIONAL FARM WORK SIMPLIFICATION PROJECT. 23 p. processed. Aug. 1944. U.B. Farm Labor.  
BLUE MOLD DECAY OF DELICIOUS APPLES IN RELATION TO HANDLING PRACTICES. USDA Circ. no. 751. 1946 1 Ag84C.  
CONTRIBUTION TO THE MORPHOLOGY AND ANATOMY OF CRYPTOSTEGIA (Cryptostegia grandiflora). USDA Tech. bul. 915. 1946 1 Ag84Te.  
FACTS ABOUT CHILD HEALTH, 1946. U. S. Children's Bur. Pub. 294. 1946. 158.2 P96 294.  
FIBER AND SPINNING PROPERTIES OF COTTON WITH SPECIAL REFERENCE TO VARIETAL AND ENVIRONMENTAL EFFECTS. USDA Tech. Bul. 931 1946 1 Ag84Te.

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